REMARKS

Claims 1-37 are pending in the application. In the non-final Office Action of October 7, 2005, the Examiner rejected claims 1-37 under 35 U.S.C. §102(e) as allegedly being anticipated by *Housel III (U.S. Patent No. 6,535,869)("Housel")*. Applicants respectfully traverse the rejection and address the Examiner's disposition below. Claims 1, 9, 15, 23, 29, 32, and 35-37 have been amended. Claims 7, 12, 21, 26, 30, and 33 have been canceled.

Regarding claims 1-8, 14-22, 28, 35, and 37:

Independent claims 1, 14, 15, 28, 35, and 37, each as amended, each claim subject matter relating to receiving a first uniform resource ("URL") of a first length. The first URL corresponds to data identified by a data transmission request expression (*e.g.*, a URL) of a second type. The first URL is replaced with a replacement URL having a second length. The data is retrieved using the replacement URL.

This is clearly unlike *Housel III*, which fails to disclose or suggest replacing a first URL having a first length with a second URL having a second length to retrieve data. *Housel III* teaches two ways to retrieve data: 1) using a URL or 2) using a hash record key. *Housel III* explains that a hash record key is typically much shorter than a URL. *Housel III*, 8:56-67.

Unlike Applicants' claimed invention, nowhere does *Housel III* disclose or suggest replacing a first URL with a replacement URL to retrieve data. Instead, *Housel III* either uses a URL (which is never replaced) or uses a hash record key (which is not a URL). Therefore, *Housel III* fails to disclose or suggest claims 1, 14, 15, 28, 35, and 37.

Claims 2-6, 8, 16-20, and 22 depend directly or indirectly from claims 1 or 15 and are therefore allowable for at least the same reasons that claims 1 and 15 are allowable.

Claims 7 and 21 have been canceled.

Regarding claims 29-31:

Independent claim 29, as amended, claims subject matter relating to receiving a first uniform resource ("URL") of a first length. The first URL corresponds to data identified by a data transmission request expression (*e.g.*, a URL) of a first type. The first URL is replaced with a replacement URL having a second length. The data is retrieved using the replacement URL.

This is clearly unlike *Housel III*, which fails to disclose or suggest replacing a first URL having a first length with a second URL having a second length to retrieve data. *Housel III* teaches two ways to retrieve data: 1) using a URL or 2) using a hash record key. *Housel III*

explains that a hash record key is typically much shorter than a URL. *Housel III*, 8:56-67.

Unlike Applicants' claimed invention, nowhere does *Housel III* disclose or suggest replacing a first URL with a replacement URL to retrieve data. Instead, *Housel III* either uses a URL (which is never replaced) or uses a hash record key (which is not a URL). Therefore, *Housel III* fails to disclose or suggest claim 29.

Claim 31 depends directly or indirectly from claim 29 and is therefore allowable for at least the same reasons that claim 29 is allowable.

Claim 30 has been canceled.

Regarding claims 9-13, 23-27, 32-34, and 36:

Independent claims 9, 23, 32, and 36, each as amended, each claim subject matter relating to a retrieved data having a first uniform resource ("URL") of a first length. The first URL is replaced with a replacement URL having a second length. The retrieved data with the replacement URL is sent to a requestor.

This is clearly unlike *Housel III*, which fails to disclose or suggest a retrieved data that includes a first URL having a first length that is replaced with a second URL having a second length. *Housel III* teaches that data can be retrieved using a URL. *Housel III*, 8:56-67. However, nowhere does *Housel III* suggest that data can *include* a first URL having a first length that is replaced with a second URL having a second length. In fact, nowhere does *Housel III* discuss replacing a URL with another URL, let alone replacing a URL that is within retrieved data.

Therefore, *Housel III* fails to disclose or suggest claims 9, 23, 32, and 36.

Claims 10, 11, 13, 24, 25, 27, and 34 depend directly or indirectly from claims 9, 23, or 32 and are therefore allowable for at least the same reasons that claims 9, 23, and 32 are allowable.

Claims 12, 26, and 33 have been canceled.

Applicants respectfully submit the rejection has been overcome and request that it be withdrawn.

CONCLUSION

In view of the foregoing, it is submitted that claims 1-6, 8-11, 13-20, 22-25, 27-29, 31, 32, and 34-37. are patentable. It is therefore submitted that the application is in condition for allowance. Notice to that effect is respectfully requested.

Respectfully submitted,

(Reg. No. 45,034)
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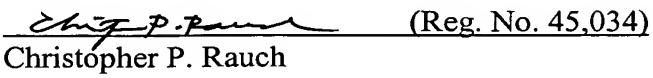

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